

HP ProBook 4 G1i 16 U5 16GB 512GB AI PC AZERTY(B9YJ5ET#UUG)

HP ProBook 4 G1i 16 (AI PC) UMA Ultra 5 225U / 16.0 WUXGA UWVA 300 FHDC 60Hz bnt Panel / 16GB (1x16GB) DDR5 5600 SODIMM Memory / 512GB PCIe NVMe Value / W11p64 / 1 Yr Warranty | 2Yr OffsiteCare NB Bundled Support / 1Yr Wolf Security / Dual AryMic F USB2 NFOVCamera / Clickpad with numeric keypad



The HP ProBook 4 G1i Notebook AI is a versatile and reliable device designed for productivity in various environments. With a native resolution of 1920 x 1200 on an IPS display, the notebook provides crisp visuals and an impressive color gamut of 62.5% sRGB, making it suitable for both work and entertainment. The spill-resistant keyboard and multi-touch clickpad enhance user experience and functionality, accommodating various workflow needs. Equipped with a 12-core Intel Core Ultra 5 processor with Turbo Boost technology, this device delivers efficient performance, while the SSD with NVMe interface ensures quick data access and enhanced storage speed. Featuring dual stereo speakers and a dual array microphone, the HP ProBook ensures excellent audio quality for video calls and media consumption. Security features such as HP Tamper Lock and HP DriveLock, in addition to compliance with MIL-STD-810H standards, provide reassurance when handling sensitive data. With fast charging capability, elevated connectivity options, and sustainable materials, this notebook is well-suited for professionals who demand reliability, durability, and efficiency.

Key Selling Points

- High-resolution 1920 x 1200 IPS display for vibrant visuals
- 12-core Intel Core Ultra 5 processor for reliable performance
- Spill-resistant keyboard and multi-touch clickpad for enhanced usability
- Durable design compliant with MIL-STD-810H standards
- Fast charging capability and extensive connectivity options

Product Features

- Efficient performance**
The HP ProBook 4 G1i is powered by a 12-core Intel Core Ultra 5 processor that offers a maximum turbo speed of 4.8 GHz, ensuring smooth multitasking and optimal performance for demanding applications.
- High-quality display**
The notebook features a widescreen IPS display with a resolution of 1920 x 1200, delivering excellent color accuracy and clarity for an engaging viewing experience.
- Enhanced audio capabilities**
With dual stereo speakers and a dual array microphone, this notebook provides impressive sound quality for multimedia playback and clear communication during video calls.
- Robust security features**
Equipped with HP Tamper Lock and HP DriveLock, this device ensures that sensitive information remains secure and protected against unauthorized access.
- Sustainable materials**
The HP ProBook is constructed using post-consumer recycled plastics and metal, demonstrating a commitment to sustainability while maintaining high-quality standards.

Main Specifications

Product Description	HP ProBook 4 G1i Notebook AI - 16" - Intel Core Ultra 5 - 225U - 16 GB RAM - 512 GB SSD - Belgium - with HP Wolf Pro Security Edition (1 year)
Product Type	Notebook
Operating System	Win 11 Pro - Dutch / English / French / German
Processor	Intel Core Ultra 5 (Series 2) - 225U up to 4.8 GHz / 12 MB Cache
Memory	16 GB DDR5 (2 x 8 GB)
Storage	512 GB SSD - NVMe
Display	16" 1920 x 1200 / WUXGA
Graphics	Intel Graphics
Input Device	ClickPad

Keyboard	Belgium
Numeric Keypad	Yes
Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3, Ethernet
Battery	3-cell
Features	Hall sensor, HP Tamper Lock, thermal sensor, HP Sure Platform
Colour	Pike silver
Dimensions (WxDxH)	35.94 cm x 25.1 cm x 1.7 cm
Weight	1.74 kg
Localisation	Language: French, Dutch / region: Belgium
Manufacturer Selling Program	HP Smart Buy
Environmental Standards	ENERGY STAR Qualified
Carbon Footprint	130 kg carbon emissions
Bundled with	HP Wolf Pro Security Edition (1 year)

Extended Specification

General

Product Type	Notebook
Operating System	Windows 11 Pro - Dutch / English / French / German
Bundled with	HP Wolf Pro Security Edition (1 year)

Memory

RAM	16 GB (2 x 8 GB)
Technology	DDR5 SDRAM
Speed	5600 MT/s
Form Factor	SO-DIMM 262-pin
Slots Qty	2
Empty Slots	0

Storage

Main Storage	512 GB SSD PCIe - NVM Express (NVMe)
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Miscellaneous

Colour	Pike silver
Integrated Options	Hall sensor, HP Tamper Lock, thermal sensor, HP Sure Platform
Features	HP Fast Charge, MIL-STD-810H tested
Theft/Intrusion Protection	Chassis intrusion sensor
Included Accessories	HP 65W USB-C AC Adapter
Compliant Standards	VCCI, BSMI, FCC, RoHS, KCC, CISPR, ICES, KC, CECP, NCC, low halogen, KES, UL/CSA 62368-1, Low Blue Light certified (LBL), Ukraine NSoC, EAEU Compliance, Saudi Arabian Compliance, China SRRC, China CCC, Ukraine TEC
Localization	Language: French, Dutch / region: Belgium
Manufacturer Selling Program	HP Smart Buy

Software

Software Included	HP Client Catalogue (free download), HP Cloud Recovery, HP Client Management Script Library (free download)
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Display

Type	16" - IPS
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Resolution	1920 x 1200 (WUXGA)
Widescreen	Yes
Image Brightness	300 cd/m²
Colour Gamut	62.5% sRGB
Features	Anti-glare, Low Blue Light technology

Battery

Technology	3-cell lithium polymer
Capacity	56 Wh

Communications

Wireless	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3
Wireless Controller	Intel Wi-Fi 6E AX 211
Network Interface	Ethernet
Features	Dual stream (2x2)

Dimensions & Weight

Dimensions (WxDxH)	35.94 cm x 25.1 cm x 1.7 cm
Weight	1.74 kg

Processor / Chipset

CPU	Intel Core Ultra 5 (Series 2) 225U
Max Turbo Speed	4.8 GHz
Number of Cores	12-core
Cache	L3 - 12 MB
Features	Intel Turbo Boost Technology, 14 Threads

Audio & Video

Graphics Processor	Intel Graphics
Camera	Yes - Full HD
Video Resolutions	1080p
Sound	Dual stereo speakers, dual array microphone
Audio Features	Output: Poly Studio

Input

Type	Keyboard, ClickPad
Keyboard Layout	Belgium
Numeric Keypad	Yes
Features	Multi-touch clickpad, gesture function, spill-resistant, full-size

AC Adapter

Output	65 Watt
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Connections & Expansion

Interfaces Details	2 x USB-C 3.2 Gen 2x2 (supports DisplayPort 1.4 Alt Mode) (Power Delivery 3.0, Sleep & Charge) ¦ 2 x USB 3.2 Gen 1 (powered) ¦ HDMI ¦ Headphone/microphone combo jack ¦ LAN (RJ-45)
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Sustainability Information

ENERGY STAR Certified	Yes
Carbon Footprint	130 kg carbon emissions
Manufacturing (kg CO2e)	124

Logistics (kg CO2e)	5
Use (kg CO2e)	1
EOL (kg CO2e)	0.5
Total Carbon w/o Use Phase (kg CO2e)	129
Product Recycled Content	Post-consumer recycled plastic, ocean-bound plastics, recycled metal

*TD SYNEX is not responsible for errors in the documentation of products.